HEARTWAY MEDICAL PRODUCTS CO.,LTD.
NO.6, ROAD 25, TAICHUNG INDUSTRIAL PARK, TAICHUNG, TAIWAN R.O.C. 408
TEL:886-4-23580357 (Sales)- 23583232 (Rep) FAX:886-4-23590786
Web: www.heartway.com.tw
E-mail:sales@heartway.com.tw
HEARTWAY

K071007

APR 19 2007

" 510(k) SUMMARY "

Submitter's Name: ***HEARTWAY Medical Products Co., Ltd.***
No.6, Road 25, Taichung Industrial Park, Taichung, 408, Taiwan, ROC

Date summary prepared: April 4, 2007

Device Name:

Proprietary Name:	HEARTWAY Lightweight Power Mobility Scooter, S33
Common or Usual Name:	POWERED SCOOTER
Classification Name:	MOTORIZED 3-WHEELED VEHICLE, Class II, 21 CFR 890.3800

Indications for Use:

The device is intended for medical purposes to provide mobility to persons restricted to a seated position.

Description of the device:

The HEARTWAY Lightweight Power Mobility Scooter, S33 is an indoor / outdoor electric scooter that is battery operated. It has a base with three-wheeled with a seat, armrests, and a front basket. The movement of the scooter is controlled by the rider who uses hand controls located at the top of the steering column. The device can be disassembled for transport and is provided with an onboard battery charger.

Performance Testing:

EMC Report ANSI / RESNA WC/Vol.2-1998, CISPR 11: 1990, EN61000-3-2: 1995, IEC61000-3-3: 1995 (Electrically powered wheelchairs, scooters, and their chargers – requirements and test methods)

Legally marketed device for substantial equivalence comparison:

WU'S 3-WHEELED NEO SCOOTER, WT-T3D (K032488)

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HEARTWAY

Summary for substantial equivalence comparison:

The intended use between the two devices is the same. Mainframes materials of the two devices are fixed, and all meet the strength and fatigue tests and they use the same material aspects. The weight capabilities, maximum speed, suspension of cross brace, footplates, and armrest type are all the same. The back upholstery material is also the same fabric and passed the resistance ignition test. Especially the electronic systems between two devices are the same suppliers, and all passed by the UL certificated, for instance the electronic controller, batteries, and the competent switches and switching power supplies. Thus the same safety level for the two devices is assured.

The main difference for the two devices is overall appearance. Besides, the incline degree is 8° for the predicate device and the new device can drive under 10° slope. We provide the relevant specifications for ground clearance and curb climbing ability in the Owner's Manual. Thus, the user is not allowed to operate the device on the incline angle higher than the specified angle. The safety levels of the two devices are the same when operating the devices on the different inclines. They are substantially equivalent.

The cruising range per charge for the two devices is difference. This means the new device is 18 miles cruising range, the predicate device is 10 miles. Certainly the real range depends on the practical environments, i.e., weight, surface, incline, and temperature. For the real life use, the two devices are substantially equivalent.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

Heartway Medical Products Co., Ltd.
% Chinese-European Industrian Research Society
Dr. Ke-Min Jen
No. 58, Fu-Chium Street
Hsin-Chu City, Taiwan 408
Republic of China

APR 19 2007

Re: K071007
Trade/Device Name: Heartway Lightweight Power Mobility Scooter, S33
Regulation Number: 21 CFR 890.3800
Regulation Name: Motorized three-wheeled vehicle
Regulatory Class: Class II
Product Code: INI
Dated: April 4, 2007
Received: April 9, 2007

Dear Dr. Jen:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

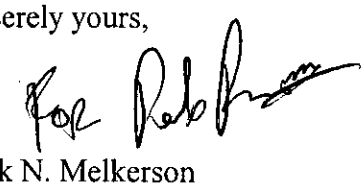
If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120 Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address http://www.fda.gov/cdrh/industry/support/index.html.

Sincerely yours,



Mark N. Melkerson
Director
Division of General, Restorative
and Neurological Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Indications for Use

510 (K) Number (If Known): K

Device Name: *HEARTWAY Lightweight Power Mobility Scooter, S33*

Indications for Use:

The device is intended for medical purposes to provide mobility to persons restricted to a sitting position.

Prescription Use _____ AND/OR Over-The-Counter Use √

(Part 21 CFR 801 Subpart D) (21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDI

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Division Sign-Off)
Division of General, Restorative, and Neurological Devices

510(k) Number K091007

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